## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	194	((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second) adj (light near source)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:18
L3	246	((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second) adj (lamp or (light near source))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:19
L4	1	3 and ((cross near section \$4) near3 (decreas\$4 or narrow\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:19
L5	19	BOEKELMAN.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:20
L6	3	3 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:20
L7	110	3 and ("356" or "250"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:21
L8	22	7 and ((infrared or ir) near2 filter\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:22

L9	20	((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second) adj (lamp or (light near source)))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:29
L10	······	9 and ((cross near section \$4) near3 (decreas\$4 or narrow\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:30
L11	1	9 and (chamber near3 (decreas\$4 or narrow\$4)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:30
L12	······	9 and (width near3 (decreas\$4 or narrow\$4)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:30
S1	1	10/573088	US-PGPUB; USPAT	OR	ON	2008/09/19 19:32
S3	6	("3120608"   "4382656"   "4899053"   "5125742"   "5734165"   "5977546"). PN.	US-PGPUB; USPAT	OR	ON	2008/09/19 19:33
S4	3257	((gas\$4 near (sensor or detect\$4)) same (ir or infrared))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 19:38
<b>S</b> 5	35	S4 and ((two or another or three or multiple or second) adj (light near source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 19:38
<b>S</b> 6	24	S5 and ("356" or "250"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 19:39

S7	11	S5 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:38
S8	180	((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second) adj (light near source)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:42
S9	145	S8 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:42
S10	64	S9 and ("356" or "250"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:42
S11	81	S9 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:50
S12	40	S11 and (gas\$4.ti. or gas \$4.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:51
S13	37	((gas\$4 near (sensor or detect\$4)) and (reference adj (light near source)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:55
S14	18	S13 and (gas\$4.ti. or gas \$4.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:56

S15	952	((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second or reference) adj (radiation or light)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:58
S16	787	S15 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:58
S17	758	S16 not S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:58
S18	408	S17 and ("356" or "250"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:58
S19	294	S18 and (gas\$4.ti. or gas \$4.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 21:59
S20	54	S19 and (((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second or reference) adj (radiation or light))) same (infrared or ir))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:00
S21	0	("2007/0114421").URPN.	USPAT	OR	ON	2008/09/19 22:02
S22	0	("2006/0255278").URPN.	USPAT	OR	ON	2008/09/19 22:03
S23	1	("6843102").PN. OR ("7244940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/19 22:04
S24	152	S15 and (lens same filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:35

S25	115	S24 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:35
S26	96	\$25 not \$13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:35
S27	7	S8 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:36
S28	210	S8 or S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:36
S29	7	\$26 and (((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second or reference) adj (radiation or light))) same (infrared or ir))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:36
S30	98	S28 and ("356" or "250"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:39
S31	295	((gas\$4 near (sensor or detect\$4)) and ((two or another or three or multiple or second or reference) adj ((radiation or light) near source)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:39
S32	85	S31 not S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:40

S33	9	S32 and (lens same filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/19 22:40
S34	10	("4053236"   "4176963"   "4567366"   "4899053"   "4914719"   "5468961"   "5705813").PN. OR ("6509567").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/19 22:42
<b>S</b> 35	1	"6097034".PN.	US-PGPUB; USPAT	OR	ON	2008/09/20 11:06
S36	14	("3745349"   "4692622"   "4914720"   "5401966"   "5942755").PN. OR ("6097034").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/20 11:07
<b>S</b> 37	13	((gas\$4 near (sensor or detect\$4)) and (mirror near2 faceted))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/20 13:34
S38	39	((gas\$4 near (sensor or detect\$4)) and (square near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/20 13:50
S39	22	((gas\$4 adj (sensor or detect\$4)) and (square near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/20 13:50
S40	2398	250/338.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/20 14:40

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